## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	68	((Gingle near sideband) or (single- sideband)) and (modulat\$4) and demodulat\$4 and ((fourier) or (fft) or (DFT)) same ((a/d) or (ADC) or (analog near digital near conver\$5))	US-PCPUB; USPAT; USOCR	AND	ON	2009/12/01
L9	0	(((Single near sideband) or (single- sideband) same (modulat\$4) same demodulat\$4 and ((a/ d) or (ADC) or (analog near digital near conver \$5)) with over near samp(\$4	US-PCPUB; USPAT; USOCR	AND	ON	2009/12/01
L10	0	((Single near sideband) or (single- sideband)) same demodulat\$4 and ((a/ d) or (ADC) or (analog near digital near conver \$5)) with over near sampl\$4	US-PGPUB; USPAT; USOCR	AND	ON	2009/12/01 11:05
L11	9	(((Single near sideband) or (single-sideband)) same demodulat\$4 and ((a/d) or (ADC) or (analog near digital near conver \$5)) SAME (over or up) near2 sampl\$4	US-PGPUB; USPAT; USOCR	AND	ON	2009/12/01
L12	7	((Ota near Cenichiro) or (Imamura near Daichi) or (Takakusaki near Keiji) or (Uesugi near Mitsuru) or (MATSUSHITA near ELECTRIC)) and SSB and usb and Isb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/12/01

S41	O	((Single near sideband) or (single-sideband)) with (demodulat\$4 and modulat\$4) and ((upper and lower) or (usb and lsd)) and FFT same ((a'd) or (ADC) or (analog near digital near conver\$5))	US-PCPUB; USPAT; USOCR	AND	OX	2009/11/30 15:52
S42	4	((Single near sideband) or (single-sideband) same (demodulat\$4 and modulat\$4) and ((upper and lower) or (usb and Isd)) and FFT same ((a'd) or (ADC) or (analog near digital near conver\$5))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 15:53
S43	6	((Single near sideband) or (single-sideband)) same (modulat\$4) and ((upper and lower) or (usb and lsd)) and demodulat\$4 same FFT same ((a/d) or (ADC) or (analog near digital near conver\$5))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 15:57
S44	6	((Single near sideband) or (single-sideband)) same (modulat\$4) and ((upper and lower) or (usb and Isd)) and demodulat\$4 same fourier same ((a/d) or (ADC) or (analog near digital near conver\$5))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 15:58
S45	0	((Single near sideband) or (single-sideband)) same (modulat\$4) and ((upper and lower) or (usb and Isd)) and demodulat\$4 an ((fourier) or (ffft)) for (analog near digital near conver\$5))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 16:00

S46	32	((Single near sideband) or (single-sideband)) same (modulat\$4) and ((upper and lower) or (usb and Isd)) and demodulat\$4 and ((lourier) or (fitt)) same ((a/d) or (ADC) or (analog near digital near conver\$5))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 16:00
S47	40	i((Single near sideband) or (single-sideband)) and (modulat\$4) and ((upper and lower) or (usb and Isd)) and demodulat\$4 and ((flourier) or (ftfl)) same ((a/d) or (ADC) or (analog near digital near conver\$5))	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 16:10
S48	40	((Single near sideband) or (single-sideband)) and (modulat\$4) and ((upper and lower) or (usb and Isd)) and demodulat\$4 and ((lourier) or (fith) or (DFT)) same ((a/d) or (ADC) or (analog near digital near conver\$5)	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 16:14
S49	63	("4287475"   "4320523"   "4613978"   "4673982"   "4972430").PN. OR ("5410750").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 16:16
S50	7	("20020031189"   "20020101936"   "20020101936"   "20020176486"   "20040116078"   "5646935"   "6856652"   "7010048").PN. OR ("7391819").URPN.	US-RGPUB; USPAT; USOCR	AND	ON	2009/11/30 16:20

S51	33	("3902018"   "4253118"   "4323924"   "4323924"   "4339772"   "4405944"   "4490743"   "5040063"   "5043812"   "5043812"   "5186381"   "5181112").PN. OR ("6477199").URPN.	US-PGPUB; USPAT; USOCR	AND	ON.	2009/11/30 16:22
<b>\$</b> 52	16	("3217256"   "3803490"   "4124779"   "4377725"   "4520498"   "4955072"   "5068898"   "5175769"   "5216744"   "5305384"   "5502744"), PN. OR ("5668923"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 16:25
S53	19	("1685357"   "1717064"   "2775646"   "3714595"   "3798376"   "3803490"   "3944749").PN. OR ("4124779").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 16:27
S54	70	timory	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/30 18:30

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